

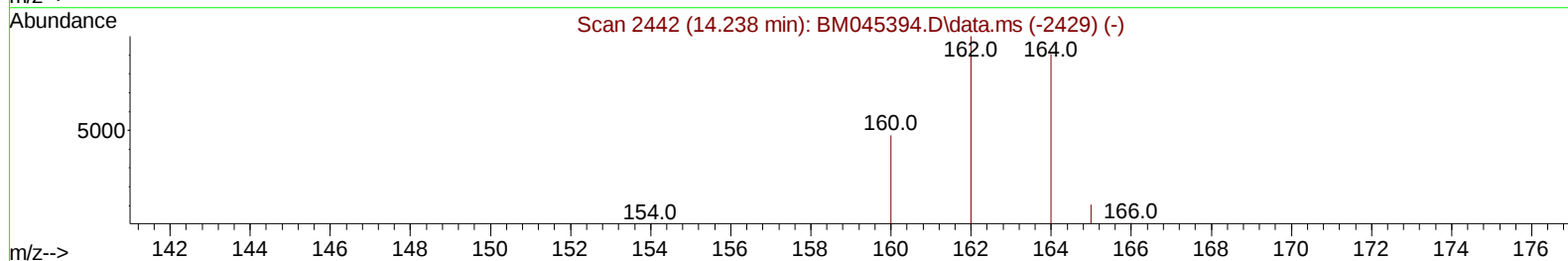
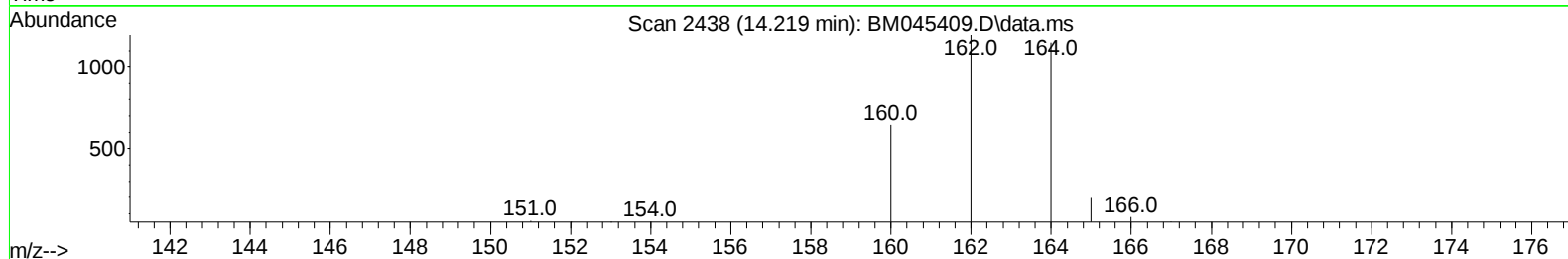
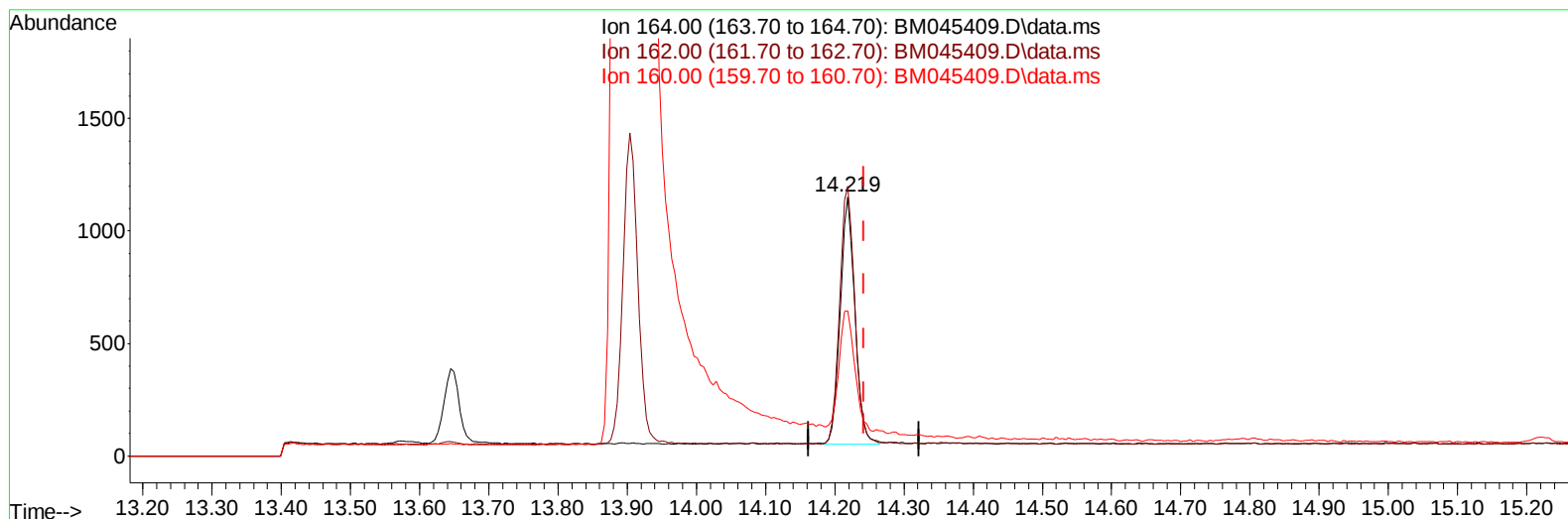
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045409.D
Acq On : 20 Apr 2024 01:37
Operator : MA/JU
Sample : P2032-20
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MG4

Manual IntegrationsAPPROVED

Quant Time: Apr 20 02:07:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 18 22:19:59 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



TIC: BM045409.D\data.ms

(9) Acenaphthene-d10 (I)

14.219min (-0.023) 0.40 ng/u1 m

response 1630

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.00	103.99
160.00	50.00	56.08
0.00	0.00	0.00

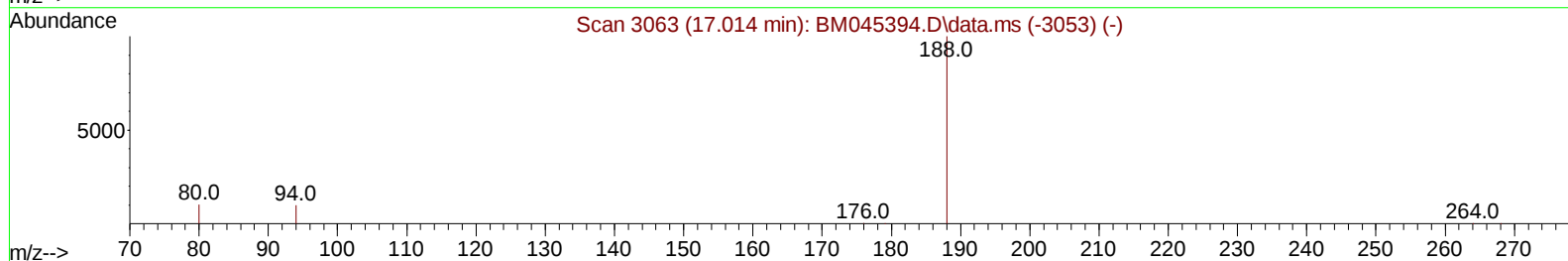
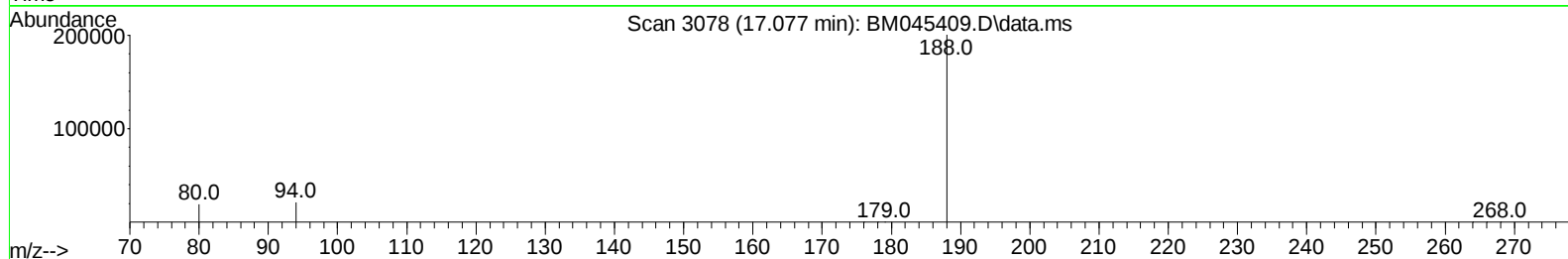
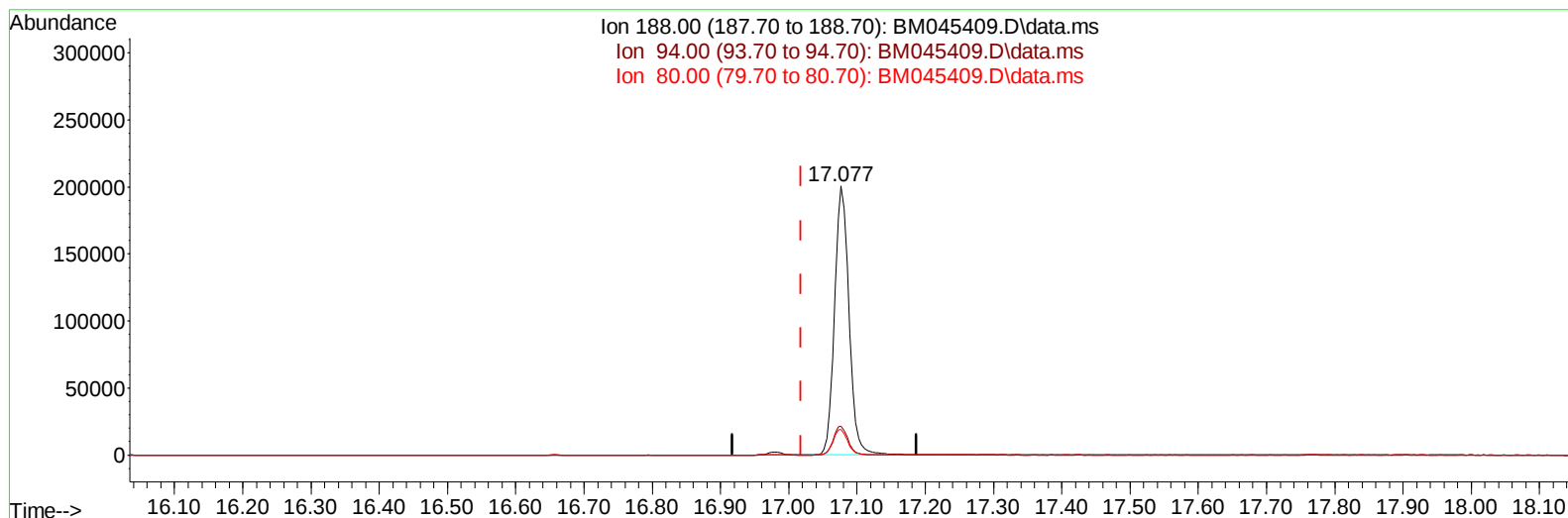
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TIC: BM045409.D\data.ms

(13) Phenanthrene-d10 (I)

17.077min (+ 0.059) 0.40 ng/u1

response 292562

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.68
80.00	11.80	9.46
0.00	0.00	0.00

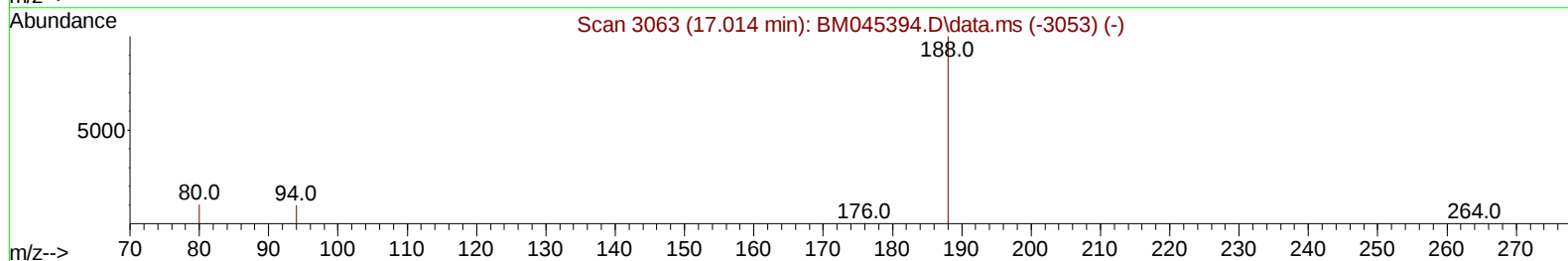
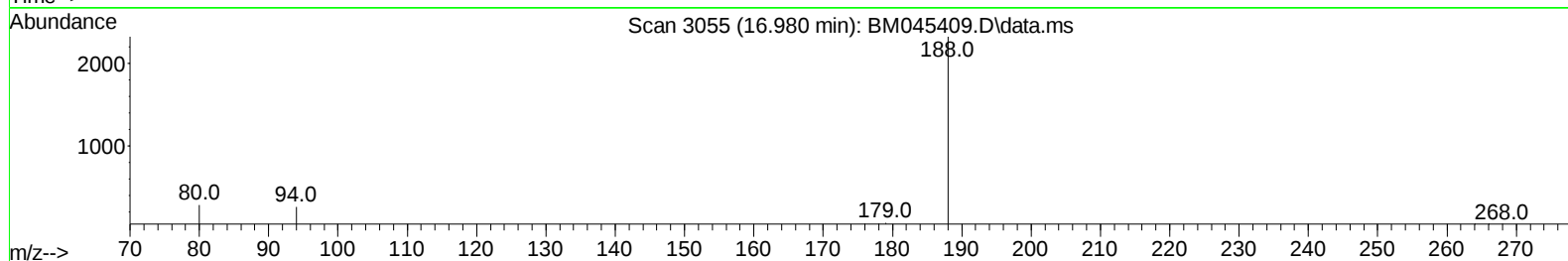
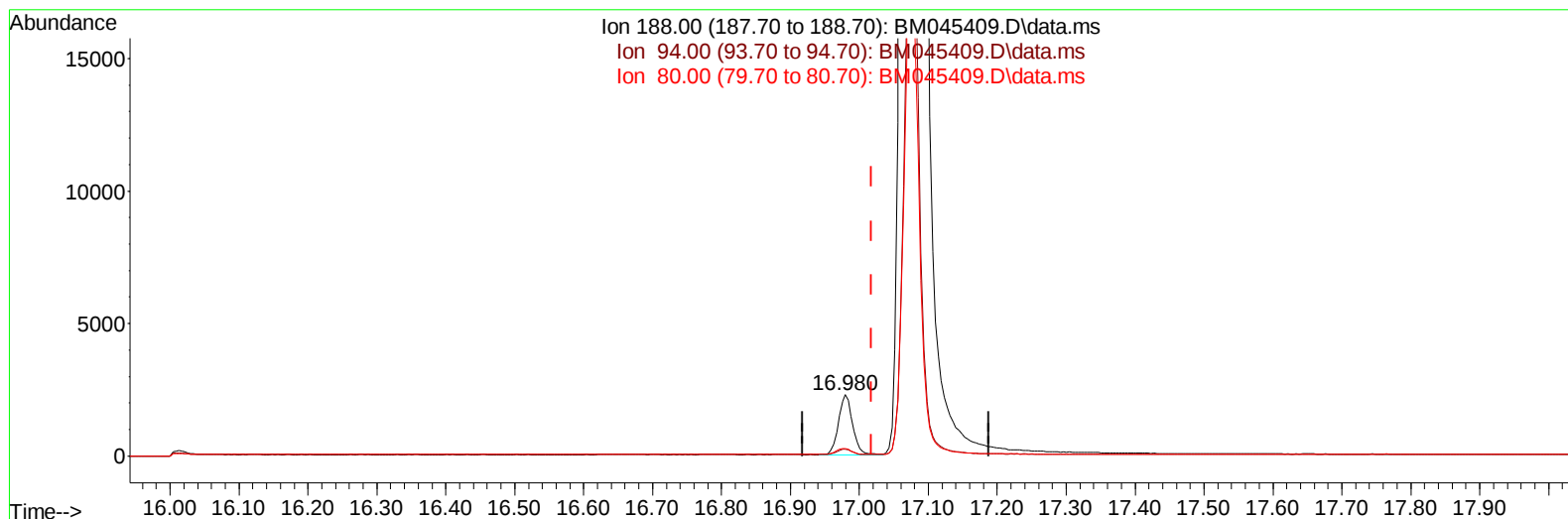
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Data File : BM045409.D
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Operator : MA/JU
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Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MG4

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TIC: BM045409.D\data.ms

(13) Phenanthrene-d10 (I)

16.980min (-0.038) 0.40 ng/u1 m

response 3212

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.16
80.00	11.80	12.24
0.00	0.00	0.00

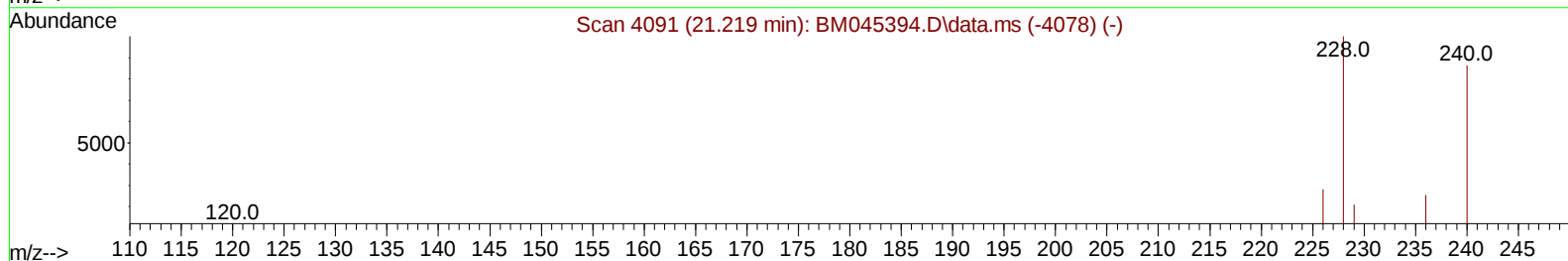
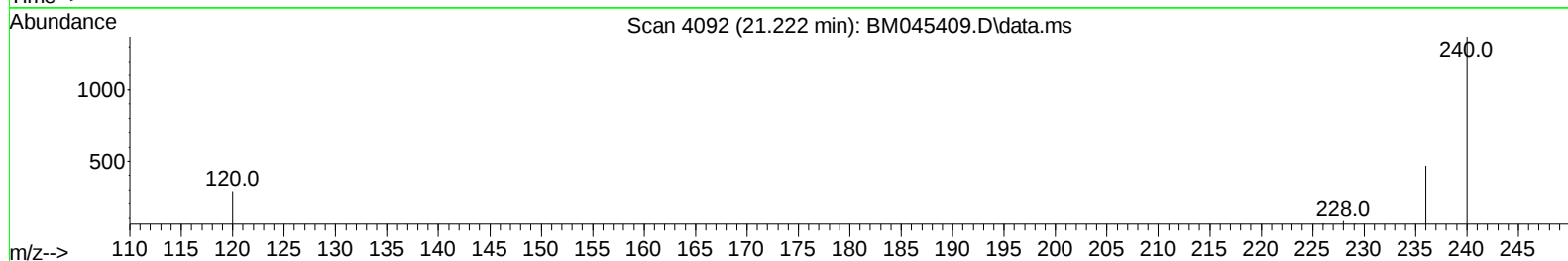
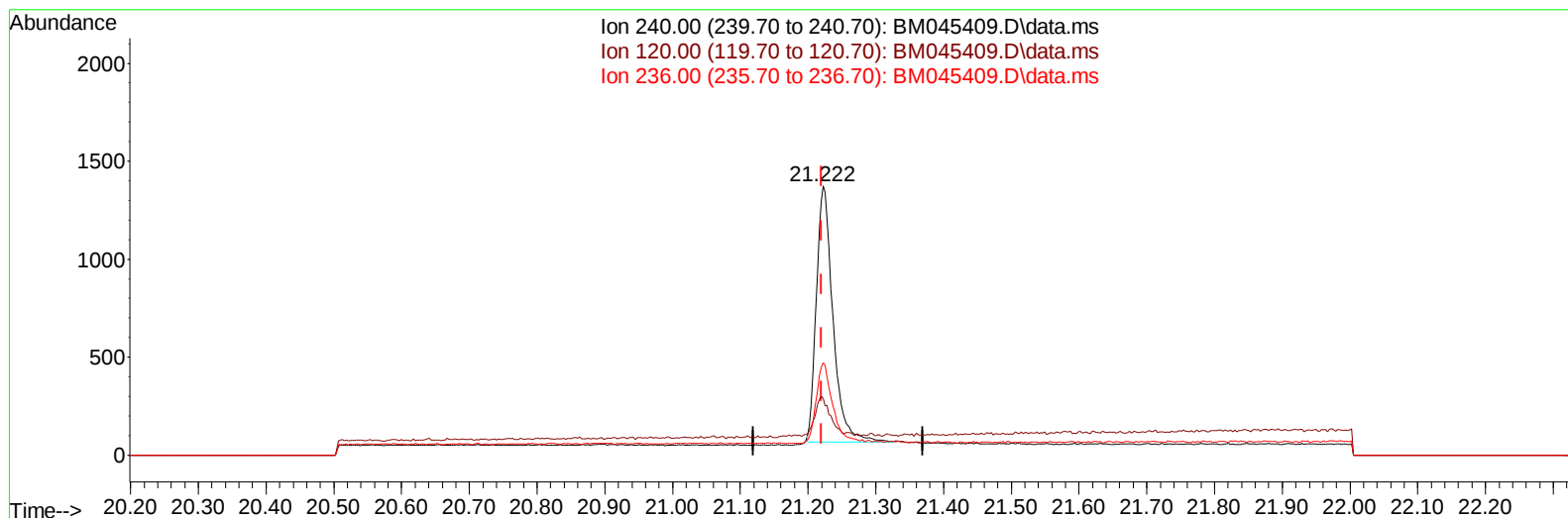
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Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MG4

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TIC: BM045409.D\data.ms

(17) Chrysene-d12

21.222min (+ 0.003) 0.40 ng/u1

response 2221

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	21.19#
236.00	31.10	34.30
0.00	0.00	0.00

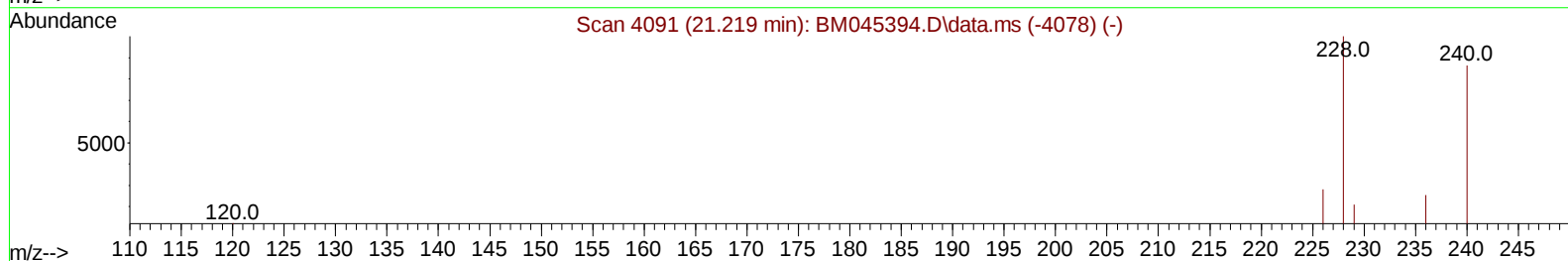
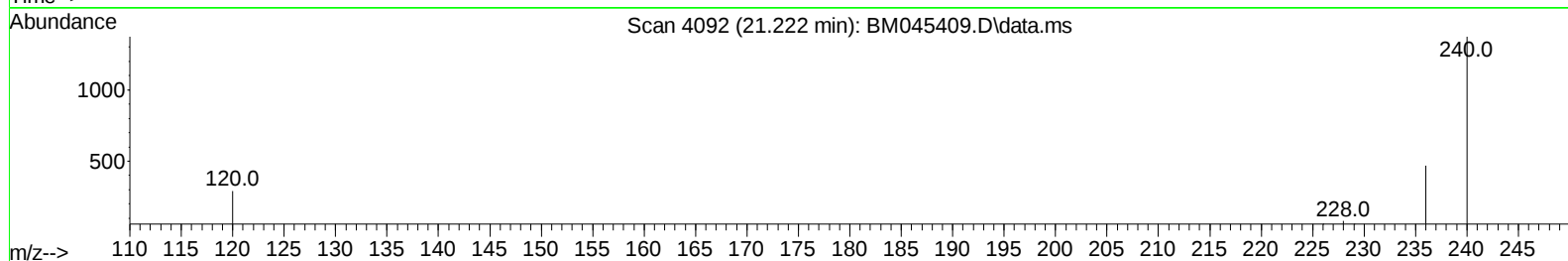
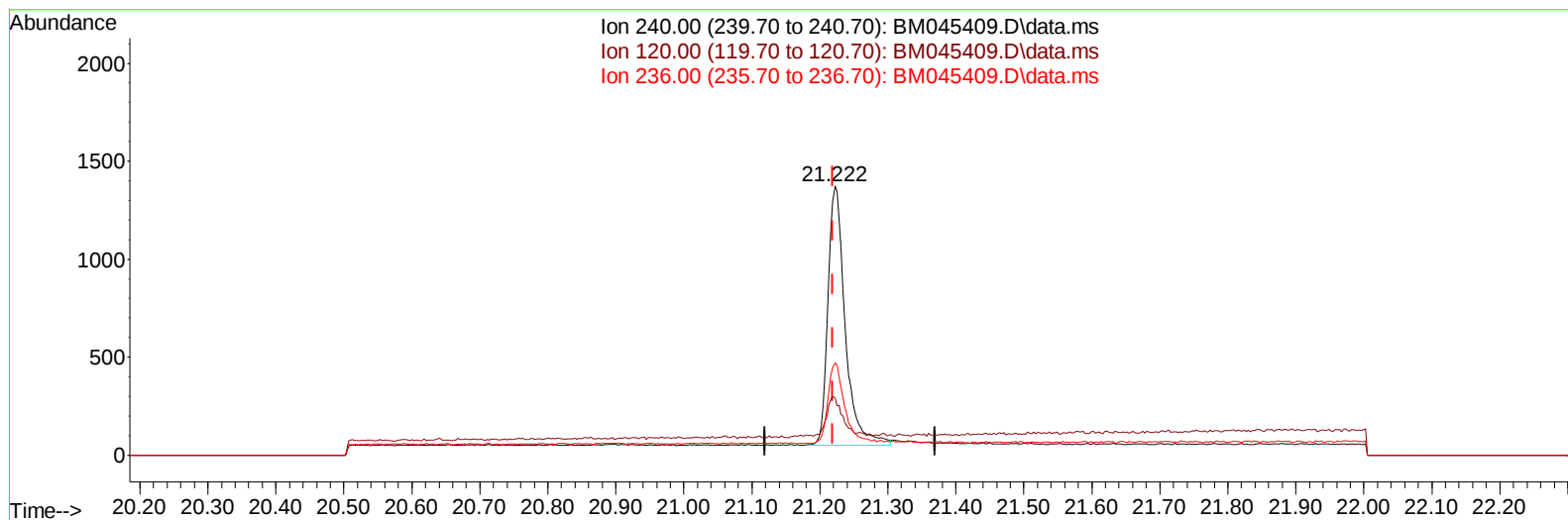
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Sample : P2032-20
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MG4

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TIC: BM045409.D\data.ms

(17) Chrysene-d12

21.222min (+ 0.003) 0.40 ng/u1 m

response 2337

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	21.19#
236.00	31.10	34.30
0.00	0.00	0.00

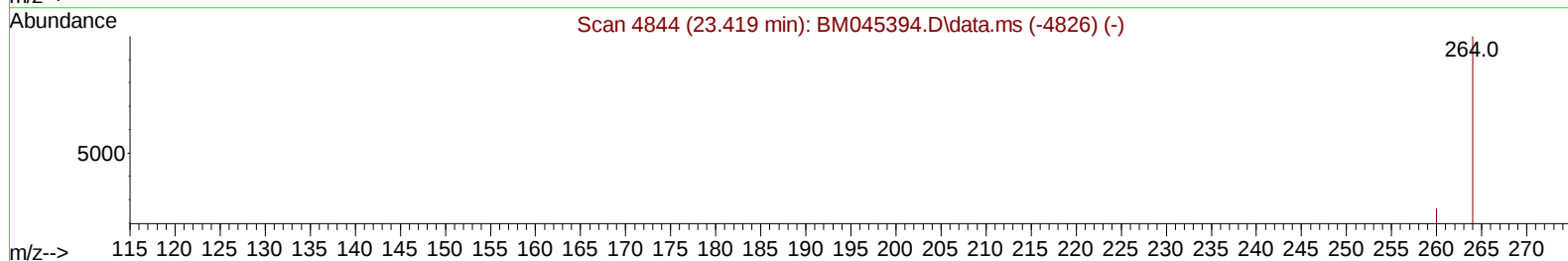
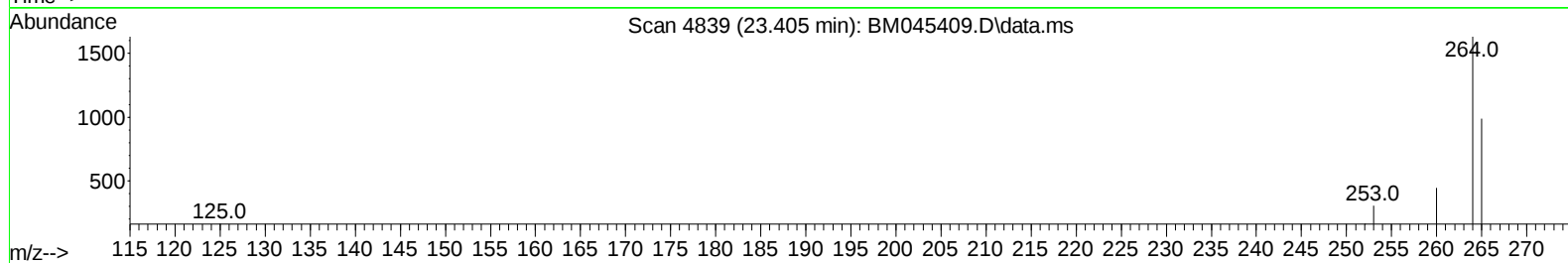
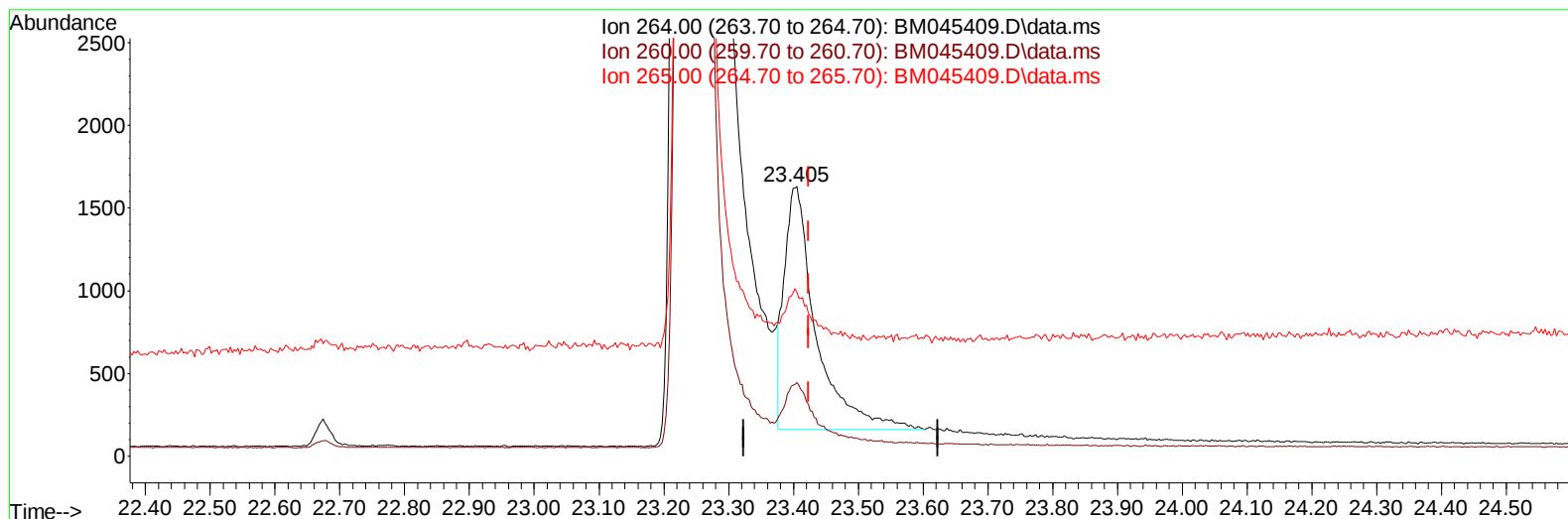
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Operator : MA/JU
Sample : P2032-20
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MG4

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TIC: BM045409.D\data.ms

(23) Perylene-d12 (I)

23.405min (-0.018) 0.40 ng/u1

response 4987

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.28
265.00	70.40	60.64
0.00	0.00	0.00

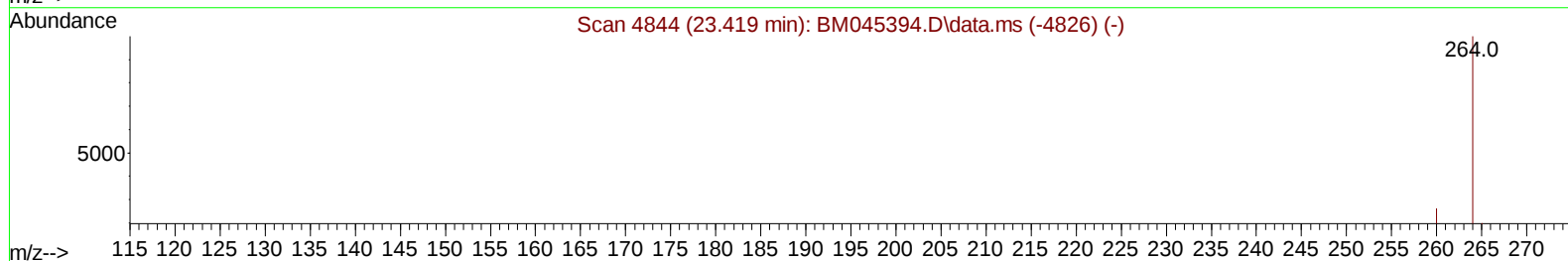
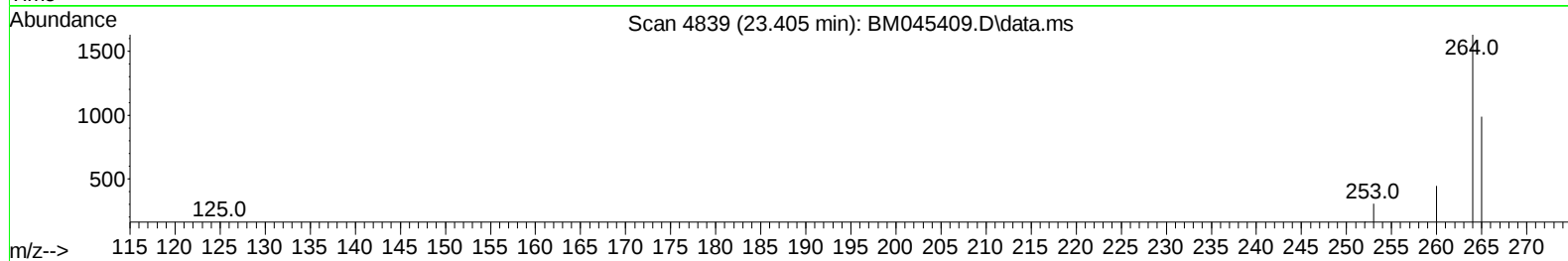
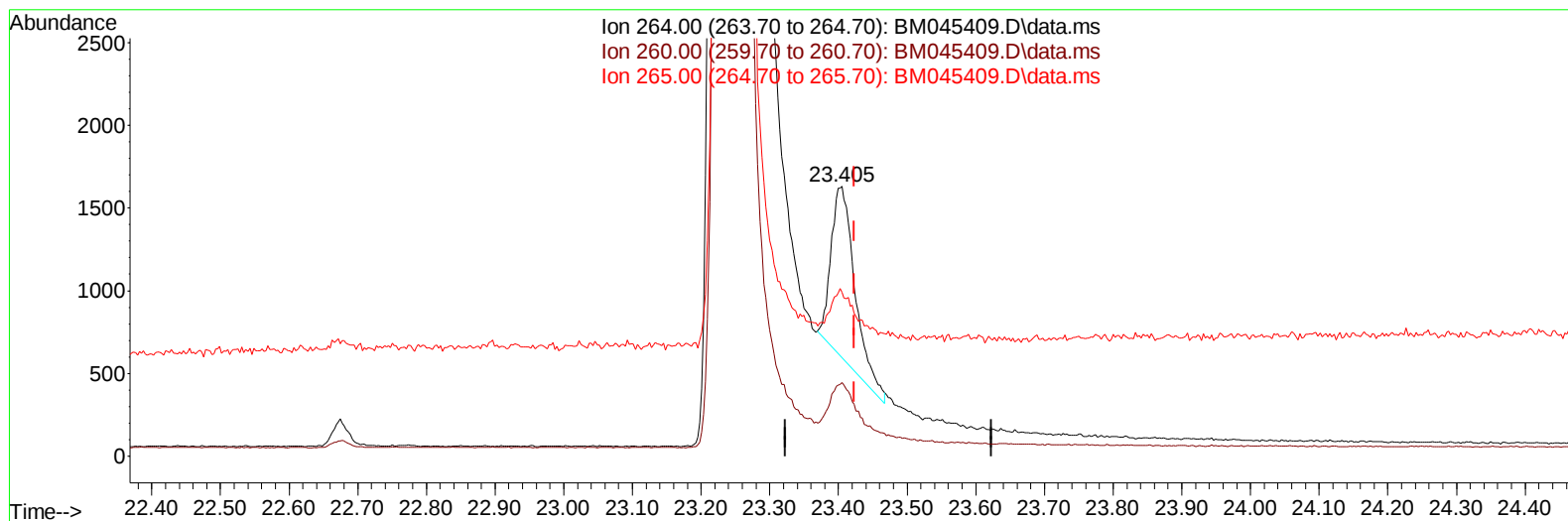
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Operator : MA/JU
Sample : P2032-20
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MG4

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TIC: BM045409.D\data.ms

(23) Perylene-d12 (I)

23.405min (-0.018) 0.40 ng/ul m

response 2442

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.28
265.00	70.40	60.64
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
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 Acq On : 20 Apr 2024 01:37
 Operator : MA/JU
 Sample : P2032-20
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0MG4

Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.572	152	1088	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.336	136	3195	0.400	ng/ul	-0.05
9) Acenaphthene-d10	14.219	164	1630m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.980	188	3212m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.222	240	2337m	0.400	ng/ul	0.00
23) Perylene-d12	23.405	264	2442m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.171	96	4879	3.414	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.975	152	1406	0.325	ng/ul	-0.02
18) Fluoranthene-d10	19.024	212	2655	0.450	ng/ul	-0.03

Target Compounds	Qvalue
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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